## H1N1 Vaccine Doses Administered: Planning & Preparation Guide for Using CRA (OPTION 1)

**Option 1 (Data Exchange):** This option gives Project Areas the ability to collect data via an existing Immunization Information System (IIS) or other application. The technical specifications allow for three data exchange formats: (1) Pipe Delimited, (2) XML, (3) HL7.

**NOTE:** This document is meant to serve as a resource for project areas to use in planning and preparing for H1N1 vaccine doses administered, and is in no way representative of all the activities required to prepare for the response. Please contact your CRA POC if you have any questions regarding the contents of this form.

Step	Action	Suggested Completion Date
1.	Confirm a Point of Contact (POC).  • Send to CDC CRA POC	May 31
2.	Conduct initial H1N1 Plans Discussion with your CDC CRA POC.	May - July
3.	Select the content format your system will use (Pipe Delimited, XML, HL7).  Review the Data Exchange Specification  See CRA Webpage <a href="https://www.cdc.gov/phin/cra">www.cdc.gov/phin/cra</a> - Novel Influenza A (H1N1) Response	July 31
4.	Select the method your system will use to transfer information.  • CRA Application ( <a href="www.cdc.gov/phin/cra">www.cdc.gov/phin/cra</a> )  • PHINMS ( <a href="www.cdc.gov/phin/phinms">www.cdc.gov/phin/phinms</a> )	July 31
5.	Develop any code necessary to create the selected file format and transport the file to CRA.  • The Data Exchange Specification (Step 3) is designed for use when creating the data file.	August 21
6.	Send a test file for evaluation after development of code.  • Send to Tony DaSilva aod7@cdc.gov  • Use CRA Demonstration Site (http://crademo.cdc.gov) to test file submission.	September 4
7.	<ul> <li>Ensure ALL individuals that will be accessing web-based CRA have an active SDN digital certificate.</li> <li>If the user does not have a digital certificate, notify the Public Health Administrator (PHA) to add the user to the CRA Application. Once added, the user can contact the PHIN Helpdesk at PHINTech@cdc.gov or (800)532-9929 to request a digital certificate.</li> <li>If the user does have a digital certificate but is not a user of the CRA Application, contact the PHA to add the user to CRA and instruct the user to request the CRA Application SDN activity.</li> <li>If the user has an expired digital certificate, contact the PHIN Helpdesk at PHINTech@cdc.gov or (800)532-9929 for instructions on how to update their digital certificate.</li> </ul>	September 11